

FUNCTIONALLY ASSEMBLED ANTIGEN-SPECIFIC INTACT RECOMBINANT ANTIBODY AND A METHOD FOR PRODUCTION THEREOF

5 Functionally assembled antigen-specific intact recombinant monoclonal antibody produced by transformation of the methylotropic yeast, *P. pastoris* with mouse/human immunoglobulin genes encoding heavy and light chains. A method for production of the intact monoclonal antibodies, a
10 recombinant yeast expression vector and the antibody-specific mRNA synthesis. A process for a large-scale production of the functionally assembled intact recombinant antibody.